

# King County Road Services Division 2008 Adopted CIP Ver B

161

## RDCW02 C/W Railroad Xing

Fund Dept Function Service Program  
3860 0737 54100 54157 54166  
Resp. Org 5623  
Manager LeSmith  
Supervisor Lai  
Project Mngr Lai

## Countywide

Major Class of Work Safety/Traffic Ops/TSM  
Functional Class n/a  
Jenn Var Safety  
Consultant N.A.

y  
Council District(s) 10 ..  
Project Type 2B  
TBM # n/a  
Length in Miles n/a

Option		Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 - 2013	Option Total
					2009	2010	2011	2012	2013		
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	96,185	49,000	0	0	0	0	0	49,000	145,185
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	1,008	0	0	0	0	0	0	0	0	1,008
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
<b>Annual Project Total</b>		<b>1,008</b>	<b>96,185</b>	<b>49,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>49,000</b>	<b>146,193</b>
<b>Revenue Sources</b>											
30800	A Beg Unencumbered Fund Ba	-36,000	49,185	0	0	0	0	0	0	0	0
33681	A Vehicle License Fee	36,000	0	0	0	0	0	0	0	0	0
39782	A Contrbtn-County Road Fund	0	47,000	49,000	0	0	0	0	0	49,000	0
39782	P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	0
49998	A Pre 1995 Prior Revenue	1,008	0	0	0	0	0	0	0	0	0
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
<b>Annual Revenue Total</b>		<b>1,008</b>	<b>96,185</b>	<b>49,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>49,000</b>	

**Scope** This project will provide funding for the upgrading of existing railroad crossing signal warning systems, crossing surfaces, and approaches. Crossing improvements will be joint projects with the responsible railroad companies.

**Justification** Railroad grade crossing improvement projects, whether they involve road widening improvements or the upgrading of existing facilities, will have the basic objectives of reducing accident frequency and severity at grade crossings, and improving operational efficiency.

**Budget Status** Project is ongoing.

# King County Road Services Division 2008 Adopted CIP Ver B

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## RDCW03 Corridor Studies

Fund Dept Function Service Program  
3860 0737 54100 54157 54165  
Resp. Org 7595  
Manager Lindwall  
Supervisor Osborne  
Project Mngr Osborne

## Countywide

Major Class of Work Safety/Traffic Ops/TSM  
Functional Class n/a  
Jenn Var Misc.  
Consultant ..

y  
Council District(s) 10 ..  
Project Type 4D  
TBM # n/a  
Length in Miles n/a

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	66,110	0	0	0	0	0	0	0	66,110
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	0	0	0	0	0	0	0	0
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	31,593	0	0	0	0	0	0	0	0	31,593
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
<b>Annual Project Total</b>		<b>31,593</b>	<b>66,110</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>97,703</b>
<b>Revenue Sources</b>											
30800	A Beg Unencumbered Fund Ba	-123,000	66,110	0	0	0	0	0	0	0	
33681	A Vehicle License Fee	123,000	0	0	0	0	0	0	0	0	
39782	A Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
39782	P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
49998	A Pre 1995 Prior Revenue	31,593	0	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
<b>Annual Revenue Total</b>		<b>31,593</b>	<b>66,110</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**Scope** Complete various realignment, roadway establishment, and transportation option studies and participate with local jurisdictions to conduct preliminary planning alternative studies for projects requested by local agencies.

**Justification** King County plays a major lead role in coordinating and conducting transportation studies. The range of options studied includes new transportation corridors and alternative forms of transportation.

**Budget Status** Project is on hold pending funding.

# King County Road Services Division 2008 Adopted CIP Ver B

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## RDCW04 C/W Guardrail Program

### Countywide

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Fund	Dept	Function	Service	Program	Major Class of Work	Safety/Traffic Ops/TSM	Council District(s)	10	..
3860	0737	54100	54157	54168	Functional Class	n/a	Project Type	3B	
Resp. Org	1642				Jenn Var	Safety	TBM #	n/a	
Manager	Nolan				Consultant	..	Length in Miles	n/a	
Supervisor	Mitchell								
Project Mngr	Dovey								

Option		Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
					2009	2010	2011	2012	2013		
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	1,081,788	1,357,381	0	829	686	873	897	929	4,214,000	6,653,169
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	1,061,742	0	0	0	0	0	0	0	1,061,742
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	2,009,847	230,864	0	72	83	92	102	105	454,000	2,694,711
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	280,070	243,100	0	204	211	218	226	234	1,093,000	1,616,170
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
<b>Annual Project Total</b>		<b>3,371,704</b>	<b>2,893,087</b>	<b>0</b>	<b>1,105</b>	<b>980</b>	<b>1,183</b>	<b>1,225</b>	<b>1,268</b>	<b>5,761,000</b>	<b>12,025,791</b>
<b>Revenue Sources</b>											
30800	A Beg Unencumbered Fund Ba	2,404,304	-487,295	0	0	0	0	0	0	0	0
33346	A HEF - Hazard Elimination	4,439	497,382	0	0	0	0	0	0	0	0
33346	P HEF - Hazard Elimination	0	0	0	0	150	0	0	150	300,000	0
34150	A Maps & Publicatons	80	0	0	0	0	0	0	0	0	0
34493	A RAS Mitigation Payment	12,700	0	0	0	0	0	0	0	0	0
36994	A INMATL Prior Year Correct	36	0	0	0	0	0	0	0	0	0
39782	A Contrbtn-County Road Fund	0	2,883,000	0	0	0	0	0	0	0	0
39782	P Contrbtn-County Road Fund	0	0	0	1,105	830	1,183	1,225	1,118	5,461,000	0
49998	A Pre 1995 Prior Revenue	950,145	0	0	0	0	0	0	0	0	0
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
<b>Annual Revenue Total</b>		<b>3,371,704</b>	<b>2,893,087</b>	<b>0</b>	<b>1,105</b>	<b>980</b>	<b>1,183</b>	<b>1,225</b>	<b>1,268</b>	<b>5,761,000</b>	

**Scope** Prioritize and implement roadside safety improvements, including barrier systems, shoulder widening and hazardous object removal.

**Justification** This program will improve the safety of the roadside environment.

**Budget Status** Project is ongoing.

# King County Road Services Division 2008 Adopted CIP Ver B

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## RDCW07 Intelligent Traffic Management Systems (ITM) Countywide

Fund Dept Function Service Program Major Class of Work Safety/Traffic Ops/TSM Council District(s) 10 ..  
 3860 0737 54100 54157 54164 Functional Class Traffic Improvement Project Type 3C  
 Resp. Org 1686 Jenn Var Safety TBM # n/a  
 Manager Nolan Consultant .. Length in Miles n/a  
 Supervisor Posey  
 Project Mngr McManus

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	10,947	48,672	0	0	0	0	0	0	0	59,619
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	478,137	39,188	0	0	0	0	0	0	0	517,325
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	476,093	65,157	0	0	0	0	0	0	0	541,250
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	79,587	6,421	0	0	0	0	0	0	0	86,008
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
<b>Annual Project Total</b>		<b>1,044,763</b>	<b>159,438</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,204,201</b>
<b>Revenue Sources</b>											
30800	A Beg Unencumbered Fund Ba	779,414	-66,467	0	0	0	0	0	0	0	
33341	A F.A.U.S. Road Grant	240,149	76,905	0	0	0	0	0	0	0	
33341	F F.A.U.S. Road Grant	0	0	0	0	0	0	0	0	0	
33346	A HEF - Hazard Elimination	0	0	0	0	0	0	0	0	0	
33833	A Road Construct-Other Govt	25,200	0	0	0	0	0	0	0	0	
39782	A Contrbtn-County Road Fund	0	149,000	0	0	0	0	0	0	0	
39782	P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
<b>Annual Revenue Total</b>		<b>1,044,763</b>	<b>159,438</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**Scope** This would provide updated signals, controllers and interconnects that would allow for improved signal timing on RAN arterials. The program would involve partnering with other local jurisdictions.

**Justification** Coordinated signal timing can improve traffic flow by 15 to 25% without the requirement for major road construction and resultant traffic disruptions.

**Budget Status** Countywide program is cancelled, projects will have individual numbers.

# King County Road Services Division 2008 Adopted CIP Ver B

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## RDCW10 C/W Bridge Seismic Retrofit

Fund Dept Function Service Program  
3860 0737 54100 54157 54149  
Resp. Org 5626  
Manager Markus  
Supervisor Jiang  
Project Mngr Jiang

## Countywide

Major Class of Work Bridge Program Special  
Functional Class n/a  
Jenn Var Bridge  
Consultant KPFF, ABKJ, Civil Tech

y  
Council District(s) 10 ..  
Project Type 2A  
TBM # n/a  
Length in Miles n/a

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	424,189	199,594	0	0	0	0	0	0	0	623,783
002	Acquisition of R/W	15,359	0	0	0	0	0	0	0	0	15,359
003	Construction	1,658,152	106,121	0	0	0	0	0	0	0	1,764,273
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	212,000	0	0	0	0	0	0	0	212,000
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	984,531	295,225	0	0	0	0	0	0	0	1,279,756
008	Co. Forces Acq. R/W	32,122	1,493	0	0	0	0	0	0	0	33,615
009	Const/Admin Engineer	786,155	425,129	0	0	0	0	0	0	0	1,211,284
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
<b>Annual Project Total</b>		<b>3,900,507</b>	<b>1,239,562</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,140,069</b>
<b>Revenue Sources</b>											
30800	A Beg Unencumbered Fund Ba	1,749,012	22,562	0	0	0	0	0	0	0	0
33341	A F.A.U.S. Road Grant	0	0	0	0	0	0	0	0	0	0
33343	A Federal Bridge Grant	1,215,932	0	0	0	0	0	0	0	0	0
33343	F Federal Bridge Grant	0	0	0	0	0	0	0	0	0	0
36994	A INMATL Prior Year Correct	563	0	0	0	0	0	0	0	0	0
39725	A Contrbnt-Bridge Replacemt	935,000	0	0	0	0	0	0	0	0	0
39782	A Contrbnt-County Road Fund	0	1,217,000	0	0	0	0	0	0	0	0
39782	P Contrbnt-County Road Fund	0	0	0	0	0	0	0	0	0	0
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
<b>Annual Revenue Total</b>		<b>3,900,507</b>	<b>1,239,562</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**Scope** Prepare PS&E and construct projects that retrofit the County's bridges to resist seismic loads. Bridges with high seismic vulnerability rankings will be selected for retrofitting each year. All bridges will receive a Level II seismic retrofit, unless a Level I (avoid catastrophic failure, but would likely suffer minor damages) can be justified for specific conditions. For load limit posted bridges, load upgrade to a standard HS20 truck load will be accomplished in concert with seismic retrofit project if feasible.

**Justification** A comprehensive study of seismic vulnerability of all the King County bridges was completed in 1994 and a priority order assigned to each bridge. Failure to address the deficiencies in seismic vulnerability may end up in catastrophic failure of the structure and induce higher destruction of the transportation system in the event of a major earthquake.

**Budget Status** Project will be complete in 2008 ahead of schedule.

# King County Road Services Division 2008 Adopted CIP Ver B

166

## RDCW11 Bridge Priority Maintenance

## Countywide

y

Fund Dept Function Service Program  
3860 0737 54100 54155 54143

Major Class of Work Minor Bridge Rehab.

Council District(s) 10 ..

Functional Class

n/a

Project Type 2B

Jenn Var

Bridge

TBM # n/a

Consultant

n/a

Length in Miles n/a

Resp. Org 5626

Manager Markus

Supervisor Lane

Project Mngr Blegen

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	7,000	0	0	0	0	0	0	0	7,000
003 Construction	341,597	386,039	621,000	36	665	689	713	738	3,462,000	4,189,636
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	29,215	15,732	0	0	0	0	0	0	0	44,947
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	815,399	19,860	0	107	111	115	119	123	575,000	1,410,259
008 Co. Forces Acq. R/W	0	4,000	0	0	0	0	0	0	0	4,000
009 Const/Admin Engineer	52,110	343,666	45,000	107	111	115	119	123	620,000	1,015,776
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
<b>Annual Project Total</b>	<b>1,238,321</b>	<b>776,297</b>	<b>666,000</b>	<b>250</b>	<b>887</b>	<b>919</b>	<b>951</b>	<b>984</b>	<b>4,657,000</b>	<b>6,671,618</b>
<b>Revenue Sources</b>										
30800 A Beg Unencumbered Fund Ba	421,835	12,297	0	0	0	0	0	0	0	0
33343 A Federal Bridge Grant	0	0	0	0	0	0	0	0	0	0
36994 A INMATL Prior Year Correct	1,087	0	0	0	0	0	0	0	0	0
39782 A Contrbtrn-County Road Fund	0	764,000	666,000	0	0	0	0	0	666,000	
39782 P Contrbtrn-County Road Fund	0	0	0	250	887	919	951	984	3,991,000	
49998 A Pre 1995 Prior Revenue	815,399	0	0	0	0	0	0	0	0	0
49999 A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
<b>Annual Revenue Total</b>	<b>1,238,321</b>	<b>776,297</b>	<b>666,000</b>	<b>250</b>	<b>887</b>	<b>919</b>	<b>951</b>	<b>984</b>	<b>4,657,000</b>	

**Scope** Perform high priority repairs on the County's bridge inventory. Bridge repairs are larger than the average work order, requiring one or more weeks to complete. Work either done by contract or in-house bridge crews. Examples of work include: a) Making expansion joints functional; b) Scour repairs; c) Repairing bridge bearings; d) Replacing or overlaying a bridge deck; e) Any other high priority activities beyond the capabilities of maintenance expertise and/or scheduling.

**Justification** Identified problems need to be repaired and maintained in order to prevent the bridges from further deterioration which may impact public safety.

**Budget Status** Project is ongoing.

# King County Road Services Division 2008 Adopted CIP Ver B

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## RDCW14 Project Formulation

Fund Dept Function Service Program  
3860 0737 54100 54157 54178  
Resp. Org 7595  
Manager Lindwall  
Supervisor Osborne  
Project Mngr Osborne

## As required

Major Class of Work Non Capital Improvement  
Functional Class n/a  
Jenn Var Misc.  
Consultant

y  
Council District(s) 10 ..  
Project Type 4D  
TBM # n/a  
Length in Miles n/a

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	118,166	0	0	0	0	0	0	0	0	118,166
002	Acquisition of R/W	358	105,000	0	0	0	0	0	0	0	105,358
003	Construction	23,248	0	0	0	0	0	0	0	0	23,248
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	-12,532	0	0	0	0	0	0	0	-12,532
006	1% for Art	586,507	56,936	116,000	108	66	61	45	37	433,000	1,076,443
007	County Force Design	2,024,259	286,529	313,000	328	340	352	365	378	2,076,000	4,386,788
008	Co. Forces Acq. R/W	4,643	55,000	0	0	0	0	0	0	0	59,643
009	Const/Admin Engineer	6,086	10,000	0	0	0	0	0	0	0	16,086
010	Conceptual Design	47,098	0	0	0	0	0	0	0	0	47,098
<b>Annual Project Total</b>		<b>2,810,365</b>	<b>500,933</b>	<b>429,000</b>	<b>436</b>	<b>406</b>	<b>413</b>	<b>410</b>	<b>415</b>	<b>2,509,000</b>	<b>5,820,298</b>

## Revenue Sources

30800	A Beg Unencumbered Fund Ba	2,593,289	-1,685,067	0	0	0	0	0	0	0	0
33341	A F.A.U.S. Road Grant	20,628	0	0	0	0	0	0	0	0	0
33833	A Road Construct-Other Govt	0	700,000	0	0	0	0	0	0	0	0
33833	P Road Construct-Other Govt	0	0	0	350	350	350	350	350	1,750,000	0
36290	A Other Rents & Use Charges	0	0	0	0	0	0	0	0	0	0
36994	A INMATL Prior Year Correct	1,270	0	0	0	0	0	0	0	0	0
36999	A Other Miscellenous Revenue	0	0	0	0	0	0	0	0	0	0
39512	A Sale of Land	0	1,400,000	0	0	0	0	0	0	0	0
39782	A Contrbtn-County Road Fund	0	86,000	429,000	0	0	0	0	0	429,000	0
39782	P Contrbtn-County Road Fund	0	0	0	86	56	63	60	65	330,000	0
49998	A Pre 1995 Prior Revenue	195,177	0	0	0	0	0	0	0	0	0
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
<b>Annual Revenue Total</b>		<b>2,810,365</b>	<b>500,933</b>	<b>429,000</b>	<b>436</b>	<b>406</b>	<b>413</b>	<b>410</b>	<b>415</b>	<b>2,509,000</b>	

**Scope** The program will establish sub-projects for projects or programs that may impact the Road's Capital Improvement Program or to get a head start on programmed projects which are not currently funded.

**Justification** Enables the Division to look at the CIP as a whole and/or on a project specific basis.

**Budget Status** Project is ongoing.

# King County Road Services Division 2008 Adopted CIP Ver B

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## RDCW15 RID/LID Participation

Fund Dept Function Service Program  
3860 0737 54100 54157 54182

Resp. Org 5636

Manager Reynolds-Jones

Supervisor Whiting

Project Mngr Whiting

## Countywide

Major Class of Work Non Capital Improvement

Functional Class n/a

Jenn Var Misc.

Consultant ..

y Council District(s) 10 ..

Project Type 4D

TBM # n/a

Length in Miles n/a

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total		Option Total
				2009	2010	2011	2012	2013	2008	-2013	
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0	0
003 Construction	0	1,336,658	-1,500,000	0	277	459	297	492	25,000		1,361,658
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0	0
007 County Force Design	86,677	332,092	0	0	0	0	0	0	0		418,769
008 Co. Forces Acq. R/W	771	49,229	0	0	0	0	0	0	0		50,000
009 Const/Admin Engineer	0	118,130	0	0	0	0	0	0	0		118,130
010 Conceptual Design	0	209,000	0	0	0	0	0	0	0		209,000
<b>Annual Project Total</b>	<b>87,448</b>	<b>2,045,109</b>	<b>-1,500,000</b>	<b>0</b>	<b>277</b>	<b>459</b>	<b>297</b>	<b>492</b>	<b>25,000</b>		<b>2,157,557</b>
<b>Revenue Sources</b>											
30800 A Beg Unencumbered Fund Ba	-1,099,316	1,385,109	-840,000	0	0	0	0	0	-840,000		
33831 A Road Maint-Other Govt	186,764	660,000	0	0	0	0	0	0	0		
33831 P Road Maint-Other Govt	0	0	0	0	277	459	297	492	1,525,000		
39779 A Road Improvement Guarante	1,000,000	0	0	0	0	0	0	0	0		
39782 A Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0		
39787 A Contrbtn-Road Improv Dist	0	0	-660,000	0	0	0	0	0	-660,000		
39787 P Contrbtn-Road Improv Dist	0	0	0	0	0	0	0	0	0		
49999 A Local - Prior Revenue	0	0	0	0	0	0	0	0	0		
<b>Annual Revenue Total</b>	<b>87,448</b>	<b>2,045,109</b>	<b>-1,500,000</b>	<b>0</b>	<b>277</b>	<b>459</b>	<b>297</b>	<b>492</b>	<b>25,000</b>		

**Scope** To provide funding support for the County share of Road Improvement District activities.

**Justification** Allows the County to work cooperatively to enhance existing roadways.

**Budget Status** Project is ongoing.



# King County Road Services Division 2008 Adopted CIP Ver B

169

## RDCW16 Permit Monitoring & Remediation

Fund Dept Function Service Program  
3860 0737 54100 54157 54142

Resp. Org 5635

Manager Archuleta

Supervisor Archuleta

Project Mngr Haemmerle

## Countywide

Major Class of Work Environmentally Related

Functional Class n/a

Jenn Var Environmental

Consultant ..

y

Council District(s) 10 ..

Project Type 1A

TBM # n/a

Length in Miles n/a

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	759	16,092	0	0	0	0	0	0	0	16,851
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	107	0	0	0	0	0	0	0	0	107
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	608,875	46,129	551,000	516	534	553	572	592	3,318,000	3,973,004
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	259,305	498,376	0	0	0	0	0	0	0	757,681
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
<b>Annual Project Total</b>	<b>869,046</b>	<b>560,597</b>	<b>551,000</b>	<b>516</b>	<b>534</b>	<b>553</b>	<b>572</b>	<b>592</b>	<b>3,318,000</b>	<b>4,747,643</b>
<b>Revenue Sources</b>										
30800 A Beg Unencumbered Fund Ba	856,000	178,597	0	0	0	0	0	0	0	0
33429 A Dept of Ecology	0	0	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	382,000	551,000	0	0	0	0	0	551,000	
39782 P Contrbtn-County Road Fund	0	0	0	516	534	553	572	592	2,767,000	
49998 A Pre 1995 Prior Revenue	13,046	0	0	0	0	0	0	0	0	0
49999 A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
<b>Annual Revenue Total</b>	<b>869,046</b>	<b>560,597</b>	<b>551,000</b>	<b>516</b>	<b>534</b>	<b>553</b>	<b>572</b>	<b>592</b>	<b>3,318,000</b>	

**Scope** Many permitting agencies are now requiring long-term monitoring of mitigation sites (up to 10 years) after construction to ensure compliance with permit mitigation conditions. To ensure compliance, additional construction may be required, such as replacing vegetation or minor regrading.

**Justification** This project will provide a method of complying with the permit conditions after the roads project has been constructed and closed out.

**Budget Status** Project is ongoing.

# King County Road Services Division 2008 Adopted CIP Ver B

170

## RDCW17 Agreement with Other Agencies

Fund Dept Function Service Program  
3860 0737 54100 54157 54183

Resp. Org 7595

Manager Lindwall

Supervisor Osborne

Project Mngr Osborne

## Countywide

Major Class of Work Non Capital Improvement

Functional Class n/a

Jenn Var Misc.

Consultant ..

y

Council District(s) 10 ..

Project Type 3C

TBM # n/a

Length in Miles n/a

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	208,757	350,000	0	0	0	0	0	0	0	558,757
002 Acquisition of R/W	98,444	18,516	0	0	0	0	0	0	0	116,960
003 Construction	470,247	1,188,893	0	527	545	564	584	604	2,824,000	4,483,140
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	265,396	130,659	0	0	0	0	0	0	0	396,055
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	148,109	28,138	0	0	0	0	0	0	0	176,247
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
<b>Annual Project Total</b>	<b>1,190,953</b>	<b>1,716,206</b>	<b>0</b>	<b>527</b>	<b>545</b>	<b>564</b>	<b>584</b>	<b>604</b>	<b>2,824,000</b>	<b>5,731,159</b>
<b>Revenue Sources</b>										
30800 A Beg Unencumbered Fund Ba	366,000	24,206	0	0	0	0	0	0	0	0
33341 A F.A.U.S. Road Grant	0	0	0	0	0	0	0	0	0	0
33681 A Vehicle License Fee	628,900	0	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	1,692,000	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	0	527	545	564	584	604	2,824,000	
49998 A Pre 1995 Prior Revenue	196,053	0	0	0	0	0	0	0	0	0
49999 A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
<b>Annual Revenue Total</b>	<b>1,190,953</b>	<b>1,716,206</b>	<b>0</b>	<b>527</b>	<b>545</b>	<b>564</b>	<b>584</b>	<b>604</b>	<b>2,824,000</b>	

**Scope** This project provides funding for agreements with other jurisdictions for jointly shared small works projects. Roads is legally mandated to share costs with jurisdictions on a pro rata basis for improvements such as traffic signals, turn lanes, and other related road improvements.

**Justification** Enables the Roads Division to work cooperatively.

**Budget Status** Project is ongoing.

# King County Road Services Division 2008 Adopted CIP Ver B

171

## RDCW19 C/W Signals

## Countywide

Fund Dept Function Service Program  
3860 0737 54100 54157 54138  
Resp. Org 1686  
Manager Nolan  
Supervisor Posey  
Project Mngr Posey

Major Class of Work Safety/Traffic Ops/TSM  
Functional Class Traffic Improvement  
Jenn Var Safety  
Consultant ..

y  
Council District(s) 10 ..  
Project Type 3B  
TBM # n/a  
Length in Miles n/a

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	1,954	8,277	0	0	0	0	0	0	0	10,231
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	377,938	1,870,295	145,000	911	116	895	123	127	2,317,000	4,565,233
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	3,968	41,325	0	0	0	0	0	0	0	45,293
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	276,223	69,615	91,000	107	57	138	61	64	518,000	863,838
008	Co. Forces Acq. R/W	83	0	0	0	0	0	0	0	0	83
009	Const/Admin Engineer	195,903	515,457	0	0	0	0	0	0	0	711,360
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
<b>Annual Project Total</b>		<b>856,071</b>	<b>2,504,969</b>	<b>236,000</b>	<b>1,018</b>	<b>173</b>	<b>1,033</b>	<b>184</b>	<b>191</b>	<b>2,835,000</b>	<b>6,196,040</b>
<b>Revenue Sources</b>											
30800	A Beg Unencumbered Fund Ba	889,182	520,969	0	0	0	0	0	0	0	0
33341	A F.A.U.S. Road Grant	0	-500,000	0	0	0	0	0	0	0	0
33346	A HEF - Hazard Elimination	-38,350	150,000	0	0	0	0	0	0	0	0
33346	P HEF - Hazard Elimination	0	0	0	0	0	0	0	0	0	0
33833	A Road Construct-Other Govt	0	312,000	0	0	0	0	0	0	0	0
34493	A RAS Mitigation Payment	5,239	0	0	0	0	0	0	0	0	0
39782	A Contrbtn-County Road Fund	0	2,022,000	236,000	0	0	0	0	0	236,000	
39782	P Contrbtn-County Road Fund	0	0	0	1,018	173	1,033	184	191	2,599,000	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
<b>Annual Revenue Total</b>		<b>856,071</b>	<b>2,504,969</b>	<b>236,000</b>	<b>1,018</b>	<b>173</b>	<b>1,033</b>	<b>184</b>	<b>191</b>	<b>2,835,000</b>	

**Scope** This project will provide funding for future traffic signals, roundabouts, signal interconnect systems, and minor modifications to existing traffic signals. Some traffic signalized intersections will require widening for turn channelization to optimize signal operations and traffic flow. Future traffic signals, and any modifications to existing signals, will use the most modern and reliable equipment and techniques for pedestrian and motorist safety, and for efficient movement of traffic.

**Justification** Area growth will require future traffic signals and roundabouts to be installed for public safety and transportation efficiency. The precise location isn't accurately predictable. Future traffic counts and accident records will be used to prioritize specific locations in future years. This project reserves funds for operational improvements via future signals and roundabouts.

**Budget Status** Project is ongoing.

# King County Road Services Division 2008 Adopted CIP Ver B

172

## RDCW26 C/W Overlay

Fund Dept Function Service Program  
3860 0737 54100 54157 54134  
Resp. Org 5614  
Manager Eagan  
Supervisor Rims  
Project Mngr Moore

## Countywide

Major Class of Work  
Functional Class  
Jenn Var  
Consultant  
Other Enhancements  
n/a  
Safety  
N/A

y

Council District(s) 10 ..  
Project Type 2B  
TBM # n/a  
Length in Miles n/a

Option		Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
					2009	2010	2011	2012	2013		
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	10,683,530	14,777,090	7,761,000	8,033	8,314	8,605	8,906	9,218	50,837,000	76,297,620
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	-8,215,074	0	0	0	0	0	0	0	-8,215,074
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	462,594	0	0	0	0	0	0	0	0	462,594
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	2,369,080	1,219,535	0	0	0	0	0	0	0	3,588,615
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
<b>Annual Project Total</b>		<b>13,515,204</b>	<b>7,781,551</b>	<b>7,761,000</b>	<b>8,033</b>	<b>8,314</b>	<b>8,605</b>	<b>8,906</b>	<b>9,218</b>	<b>50,837,000</b>	<b>72,133,755</b>
<b>Revenue Sources</b>											
30800	A Beg Unencumbered Fund Ba	13,514,882	2,551	0	0	0	0	0	0	0	0
36994	A INMATL Prior Year Correct	323	0	0	0	0	0	0	0	0	0
39782	A Contrbtn-County Road Fund	0	7,779,000	7,761,000	0	0	0	0	0	7,761,000	
39782	P Contrbtn-County Road Fund	0	0	0	8,033	8,314	8,605	8,906	9,218	43,076,000	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
<b>Annual Revenue Total</b>		<b>13,515,204</b>	<b>7,781,551</b>	<b>7,761,000</b>	<b>8,033</b>	<b>8,314</b>	<b>8,605</b>	<b>8,906</b>	<b>9,218</b>	<b>50,837,000</b>	

**Scope** Overlay of additional new pavement on county roads based on an assessment of a road's current condition identified through the road condition management information system.

**Justification** Overlay extends the life span of existing roadways.

**Budget Status** Project is ongoing.

# King County Road Services Division 2008 Adopted CIP Ver B

173

## RDCW27 Road Related Annexation Incentives

## Countywide

Fund Dept Function Service Program  
3860 0737 54100 54157 54256

Major Class of Work Non Capital Improvement

y  
Council District(s) 10 ..

Functional Class n/a

Project Type 4D

Jenn Var Capacity

TBM # n/a

Resp. Org 7595

Consultant ..

Length in Miles n/a

Manager Lindwall  
Supervisor Osborne  
Project Mngr Osborne

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	451,000	514,000	0	0	0	0	0	514,000	965,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	2,733,075	0	0	0	0	0	0	0	2,733,075
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	69,925	0	0	0	0	0	0	0	0	69,925
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	49,000	0	0	0	0	0	0	0	49,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
<b>Annual Project Total</b>	<b>69,925</b>	<b>3,233,075</b>	<b>514,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>514,000</b>	<b>3,817,000</b>
<b>Revenue Sources</b>										
30800 A Beg Unencumbered Fund Ba	-91,936	75	0	0	0	0	0	0	0	0
33833 A Road Construct-Other Govt	161,860	0	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	3,233,000	514,000	0	0	0	0	0	514,000	0
39782 P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	0
49999 A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
<b>Annual Revenue Total</b>	<b>69,925</b>	<b>3,233,075</b>	<b>514,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>514,000</b>	<b>0</b>

**Scope** This money is set aside to do road improvements such as overlay, ITS or pedestrian improvements in the potential annexation areas.

**Justification** Provides incentive for cities to annex appropriate areas.

**Budget Status** Project is ongoing.

# King County Road Services Division 2008 Adopted CIP Ver B

174

## RDCW28 Non-Motorized Improvements

Fund Dept Function Service Program  
3860 0737 54100 54157 54257  
Resp. Org 1641  
Manager Nolan  
Supervisor Chang  
Project Mngr Chang

## Countywide

Major Class of Work Non Motor Vehicle Proj.  
Functional Class n/a  
Jenn Var Safety  
Consultant ..

y  
Council District(s) 10 ..  
Project Type 3B  
TBM # n/a  
Length in Miles n/a

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	777,983	1,262,051	743,000	1,798	911	1,958	2,027	2,098	9,535,000	11,575,034
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	197,256	0	0	0	0	0	0	0	197,256
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	1,219,321	134,142	0	0	0	0	0	0	0	1,353,463
008	Co. Forces Acq. R/W	29	0	0	0	0	0	0	0	0	29
009	Const/Admin Engineer	6,518	119,080	0	0	0	0	0	0	0	125,598
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
<b>Annual Project Total</b>		<b>2,003,851</b>	<b>1,712,529</b>	<b>743,000</b>	<b>1,798</b>	<b>911</b>	<b>1,958</b>	<b>2,027</b>	<b>2,098</b>	<b>9,535,000</b>	<b>13,251,380</b>
<b>Revenue Sources</b>											
30800	A Beg Unencumbered Fund Ba	2,003,851	60,529	0	0	0	0	0	0	0	0
34150	A Maps & Publicatons	0	0	0	0	0	0	0	0	0	0
39782	A Contrbtn-County Road Fund	0	1,652,000	743,000	0	0	0	0	0	743,000	
39782	P Contrbtn-County Road Fund	0	0	0	1,798	911	1,958	2,027	2,098	8,792,000	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
<b>Annual Revenue Total</b>		<b>2,003,851</b>	<b>1,712,529</b>	<b>743,000</b>	<b>1,798</b>	<b>911</b>	<b>1,958</b>	<b>2,027</b>	<b>2,098</b>	<b>9,535,000</b>	

**Scope** Pedestrian safety and school walkway and safety needs are funded by this countywide program. Each year, King County staff work directly with each school district to identify, prioritize, and construct safety projects in the immediate vicinity of primary and secondary schools. This program also addresses other pedestrian improvement needs to improve safety and mobility for the non-motorized public along King County roadways.

**Justification** Most major projects within unincorporated King County focus on improving or constructing facilities for the motoring public. As a result, smaller projects such as a sidewalk segment to complete a missing link, paved pathways, or gravel walkways simply cannot compete effectively for the limited funding available. Recognizing this need, King County created this countywide program to focus specifically on pedestrian safety and school walkway and safety needs.

**Budget Status** Project is ongoing.

# King County Road Services Division 2008 Adopted CIP Ver B

175

## RDCW29 Drainage and Fish Passage Restoration Progra Countywide

Fund 3860 Dept 0737 Function 54100 Service 54157 Program 54292  
 Resp. Org 5614  
 Manager Eagan  
 Supervisor Overton  
 Project Mngr Ong

Major Class of Work Environmentally Related  
 Functional Class n/a  
 Jenn Var Drainage / Fish Passage

Council District(s) 10 ..  
 Project Type 2C  
 TBM # n/a  
 Length in Miles n/a

Consultant

Option		Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
					2009	2010	2011	2012	2013		
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	979	0	0	0	74	76	78	81	309,000	309,979
003	Construction	922,426	157,369	16,000	321	1,109	1,148	1,188	1,229	5,011,000	6,090,795
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	378,946	403,708	7,000	281	460	476	477	494	2,195,000	2,977,654
008	Co. Forces Acq. R/W	11,257	1,194	0	0	21	22	23	23	89,000	101,451
009	Const/Admin Engineer	215,848	128,558	0	0	258	264	273	283	1,078,000	1,422,406
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
<b>Annual Project Total</b>		<b>1,529,457</b>	<b>690,829</b>	<b>23,000</b>	<b>602</b>	<b>1,922</b>	<b>1,986</b>	<b>2,039</b>	<b>2,110</b>	<b>8,682,000</b>	<b>10,902,286</b>
<b>Revenue Sources</b>											
30800	A Beg Unencumbered Fund Ba	1,528,700	1,829	0	0	0	0	0	0	0	0
34150	A Maps & Publicatons	300	0	0	0	0	0	0	0	0	0
36999	A Other Miscellenous Revenue	457	0	0	0	0	0	0	0	0	0
39782	A Contrbtrn-County Road Fund	0	689,000	23,000	0	0	0	0	0	23,000	23,000
39782	P Contrbtrn-County Road Fund	0	0	0	602	1,922	1,986	2,039	2,110	8,659,000	8,659,000
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
<b>Annual Revenue Total</b>		<b>1,529,457</b>	<b>690,829</b>	<b>23,000</b>	<b>602</b>	<b>1,922</b>	<b>1,986</b>	<b>2,039</b>	<b>2,110</b>	<b>8,682,000</b>	

**Scope** This program is to preserve and restore roadway drainage infrastructure, address roadway flooding, slope failures, and environmental issues affecting King County roadways.

**Justification** The projects are typically generated by citizen complaint, or King County staff and are usually of emergency nature. The potential for damage claims, a litigation and delay cost requires immediate resolution. Project construction will be assigned to County force or competitively bid in compliance with Section 815 of the County Charter.

**Budget Status** Project is ongoing.

# King County Road Services Division 2008 Adopted CIP Ver B

176

## RDCW30 Short Span Bridge Program

Fund Dept Function Service Program  
3860 0737 54100 54157 54293

Resp. Org 5626

Manager Markus

Supervisor Lane

Project Mngr O'Day

## Countywide

Major Class of Work Bridge Replacement

Functional Class n/a

Jenn Var Bridge

Consultant

d08

Council District(s) 10 ..

Project Type 2B

TBM # n/a

Length in Miles n/a

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	0	0	0	0	0	0
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	16,000	0	0	0	0	0	0	0	16,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	67,757	0	0	0	0	0	0	0	67,757
<b>Annual Project Total</b>	<b>0</b>	<b>83,757</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>83,757</b>
<b>Revenue Sources</b>										
30800 A Beg Unencumbered Fund Ba	0	67,757	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	16,000	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	0
49999 A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
<b>Annual Revenue Total</b>	<b>0</b>	<b>83,757</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Scope** This program provides for the systematic removal, demolition, and/or replacement of the County's deficient short span bridges. Most of the inventory of short span bridges are founded on decaying timber members or shallow concrete footings. 120 bridges meet the short span criteria (span is less than 20 feet), which precludes them from being eligible for federal BRAC grants. 22 bridges have been funded for construction in the 2007-2012 CIP and the remaining money is to plan the future years projects.

**Justification** Many of the 120 bridges that meet the short span criteria are experiencing serious foundation deficiencies. The deficiencies typically include undermining of shallow concrete footings by active river scour or rot in timber foundation members (piles and caps). The bridges are typically over 50 years old and are reaching the end of their useful life.

**Budget Status** Countywide program is cancelled, projects will have individual numbers.



# King County Road Services Division 2008 Adopted CIP Ver B

177

## RDCW31 ADA Compliance

Fund Dept Function Service Program  
3860 0737 54100 54157 54125

Resp. Org 5623

Manager LeSmith

Supervisor Lai

Project Mngr Huang

## Countywide

Major Class of Work Safety/Traffic Ops/TSM

Functional Class Special Projects

Jenn Var Safety

Consultant

y

Council District(s) 10

Project Type 1A

TBM # n/a

Length in Miles n/a

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	468,000	722,000	803	832	861	891	922	5,031,000	5,499,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	26,000	0	0	0	0	0	0	0	26,000
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	271,280	268	277	287	297	307	1,707,280	1,707,280
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	282,000	0	0	0	0	0	0	0	282,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
<b>Annual Project Total</b>	<b>0</b>	<b>776,000</b>	<b>993,280</b>	<b>1,071</b>	<b>1,109</b>	<b>1,148</b>	<b>1,188</b>	<b>1,229</b>	<b>6,738,280</b>	<b>7,514,280</b>
<b>Revenue Sources</b>										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
30800 P Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	776,000	993,280	0	0	0	0	0	993,280	
39782 P Contrbtn-County Road Fund	0	0	0	1,071	1,109	1,148	1,188	1,229	5,745,000	
49999 A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
<b>Annual Revenue Total</b>	<b>0</b>	<b>776,000</b>	<b>993,280</b>	<b>1,071</b>	<b>1,109</b>	<b>1,148</b>	<b>1,188</b>	<b>1,229</b>	<b>6,738,280</b>	

**Scope** This project will provide site specific improvements to sidewalks and intersections. Improvements may include wheelchair ramps, audible signals and raised pavement markings.

**Justification** This project will provide improvements for citizens with disabilities and bring the road system into compliance with the Americans with Disabilities Act.

**Budget Status** Project is ongoing.